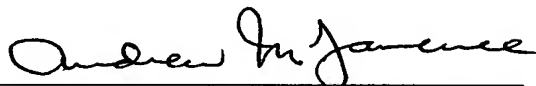


1AP12 Rec'd PCT/PTO 13 APR 2007

PATENT

Attorney Docket No. 29610/CDT496

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	)	I hereby certify that this paper is being
	)	deposited with the United States Postal
Carter <i>et al.</i>	)	Service as first class mail, postage
	)	prepaid, in an envelope addressed to:
Serial No. 10/588,050	)	Mail Stop PCT, Commissioner for
	)	Patents, P.O. Box 1450, Alexandria,
Filed: February 7, 2005 (Int'l Appl.	)	VA 22313-1450 on this date:
PCT/GB2005/000429)	)	
	)	April 10, 2007
For: Molecular Electronic Device	)	
Fabrication Methods and Structures	)	
	)	
Group Art Unit: Not yet assigned	)	Andrew M. Lawrence, Reg. No. 46,130
	)	Attorney for Applicants
Examiner: Not yet assigned	)	

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is in response to the "Notification of Missing Requirements..." dated March 2, 2007. A copy of the notice is attached.

Submitted herewith are "Declaration for Patent Application and Power of Attorney" documents along with our check in the amount of \$130.00 to cover the surcharge.

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP

April 10, 2007



Andrew M. Lawrence, Reg. No. 46,130  
Attorney for Applicants  
6300 Sears Tower  
233 S. Wacker Drive  
Chicago, Illinois 60606-6357  
(312) 474-6300

04/17/2007 HKAYPAGH 00000046 10588050

01 FC:1617

130.00 OP



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/588,050	Julian Carter	29610/CDT496

INTERNATIONAL APPLICATION NO.
-------------------------------

PCT/GB05/00429

I.A. FILING DATE	PRIORITY DATE
------------------	---------------

02/07/2005

02/05/2004

4743  
 MARSHALL, GERSTEIN & BORUN LLP  
 233 S. WACKER DRIVE, SUITE 6300  
 SEARS TOWER  
 CHICAGO, IL 60606

RECEIVED

MAR 09 2007

MARSHALL GERSTEIN

CONFIRMATION NO. 3599

371 FORMALITIES LETTER



\*OC000000022689292\*

Date Mailed: 03/02/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/01/2006
- Copy of the International Search Report filed on 08/01/2006
- Preliminary Amendments filed on 08/01/2006
- Information Disclosure Statements filed on 08/01/2006
- U.S. Basic National Fees filed on 08/01/2006
- Substitute Specification filed on 08/01/2006
- Priority Documents filed on 08/01/2006
- Specification filed on 08/01/2006
- Claims filed on 08/01/2006
- Abstracts filed on 08/01/2006
- Drawings filed on 08/01/2006

Docketed: 5-2-07

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/588,050	PCT/GB05/00429	29610/CDT496